

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Frank H. FERRANDINO, et al.

Group Art Unit: 2882

Serial No.: 10/024,064

Examiner: J. Yun

Filed: December 18, 2001

For: X-RAY FLUORESCENCE SYSTEM AND METHOD

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. Copy(ies) of these references ☐ are attached ☒ were filed in the parent application U.S. Serial No(s) 09/395,523, filed September 14, 1999, respectively.

- ☐ This document is being filed within three (3) months of the filing date of the application
- ☐ A check for the requisite fee of \$180 is enclosed.
- ☐ This document is being concurrently filed with the above-identified application
- ☒ This document is being concurrently filed with an Request for Continued Examination (RCE)
- ☐ This document is being filed prior to a first Office Action
- ☐ This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4503, Order No. _____. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: 6/22/04By: James Hwa

James Hwa
Registration No. 42,680
(202) 857-7887 Telephone
(202) 857-7929 Facsimile

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, NY 10154-0053



↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

Page 1 of 2

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket:
4451-4001Serial No.:
10/024,064Applicant:
Frank H. FERRANDINO, et al.Filing Date:
December 18, 2001Group Art Unit:
2882

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	AA	4,597,093	6/1986	Fischer			
	AB	4,648,107	3/1987	Latter			
	AC	4,780,903	10/1988	Soezima			
	AD	4,821,301	4/1989	Cocks, et al.			
	AE	4,860,329	8/1989	Weiser, et al.			
	AF	4,866,747	9/1989	Wartburg			
	AG	4,916,720	4/1990	Yamamoto, et al.			
	AH	4,962,518	10/1990	Spong, et al.			
	AI	5,001,737	3/1991	Lewis, et al.			
	AJ	5,029,337	7/1991	MacKenzie, et al.			
	AK	5,060,247	10/1991	Watanabe			
	AL	5,062,127	10/1991	Sayama, et al.			
	AM	5,077,766	12/1991	Schwenke, et al.			
	AN	5,101,422	3/1992	Thiel, et al.			
	AO	5,103,470	4/1992	Iwamoto			
	AP	5,192,869	3/1993	Kumakhov			
	AQ	5,309,495	5/1994	Fischer			

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	AR						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

	AS	
--	----	--

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.



↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

Page 2 of 2

FORM PTO-1449 INFORMATION DISCLOSURE CITATION	Attorney Docket: 4451-4001	Serial No.: 10/024,064
	Applicant: Frank H. FERRANDINO, et al.	
	Filing Date: December 18, 2001	Group Art Unit: 2882

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	BA	5,365,563	11/1994	Kira, et al.			
	BB	5,418,826	5/1995	Sato, et al.			
	BC	5,428,656	6/1995	Kira, et al.			
	BD	5,497,008	3/1996	Kumakhov			
	BE	5,570,406	10/1996	Komatani			
	BF	5,570,408	10/1996	Gibson, et al.			
	BG	5,604,353	2/1997	Gibson, et al.			
	BH	5,633,908	5/1997	Rindby, et al.			
	BI	5,732,120	3/1998	Shoji, et al.			
	BJ	5,745,547	4/1998	Xiao			
	BK	5,747,821	5/1998	York, et al.			
	BL						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	BM						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

	BN	
--	----	--

Examiner	Date Considered
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.